

## Claims

What is claimed is:

- 5           1. A blackout and thermal drapery fabric comprising, in  
            combination: an impregnated blackout film having a  
            first side and a second side, said impregnated  
            blackout film adapted to achieve light inhibition and  
10           thermal diminution; a fabric located on one side of  
            said impregnated blackout film and having a first  
            side and a second side, said first side of said  
            fabric coupled to said second side of said  
            impregnated blackout film; and a layer of acrylic  
            latex located on an opposite side of said impregnated  
15           blackout film and having a first side and a second  
            side, said first side of said layer of acrylic latex  
            coated to said first side of said impregnated  
            blackout film to provide the blackout and thermal  
            drapery.  
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2. The blackout and thermal drapery fabric according to  
            Claim 1 wherein said impregnated blackout film  
            comprises a thermoplastic including at least one of  
            polyvinyl chloride, polyester, nylon, polypropylene,  
25           polyurethane, polyethylene, polyvinyl acetate,  
            copolymers of each of polyvinyl chloride, polyester,  
            nylon, polypropylene, polyurethane, polyethylene and  
            polyvinyl acetate.
- 30           3. The blackout and thermal drapery fabric according to  
            Claim 2 wherein said thermoplastic is impregnated  
            with at least an ingredient selected from the group  
            consisting of at least a metal component, at least a  
            pigment and at least a dye, so long as said

ingredient of said impregnated blackout film is capable of providing light inhibition and thermal diminution.

- 5           4. The blackout and thermal drapery fabric according to  
            Claim 1 wherein said impregnated blackout film  
            comprising a thermoplastic impregnated with aluminum,  
            said impregnated blackout film having a thickness of  
            at least 0.06 millimeters.
- 10           5. The blackout and thermal drapery fabric according to  
            Claim 2 wherein said impregnated blackout film  
            comprising a thermoplastic impregnated with at least  
            a pigment, said impregnated blackout film having a  
15           thickness of at least 0.07 millimeters.
6. The blackout and thermal drapery fabric according to  
            Claim 3 wherein said ingredient comprising said  
            impregnated blackout film having an optical rating of  
20           greater than about 1.5.
7. The blackout and thermal drapery fabric according to  
            Claim 1 wherein said second side of said layer of  
            acrylic latex comprises a flock.
- 25           8. The blackout and thermal drapery fabric according to  
            Claim 7 wherein said flock comprises at least one of  
            natural and synthetic fibers selected from the group  
            consisting of cotton, rayon, polyester and nylon.
- 30           9. The blackout and thermal drapery fabric according to  
            Claim 1 wherein at least one of said impregnated  
            blackout film, said fabric and said acrylic latex  
            comprising a flame retardant.

10. The blackout and thermal drapery fabric according to Claim 1 wherein said fabric comprises at least one of natural and synthetic woven fibers selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene.
11. The blackout and thermal drapery fabric according to Claim 1 wherein said fabric comprises at least one of natural and synthetic non-woven fibers selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene.
12. A blackout and thermal drapery lining fabric comprising, in combination: an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution; a fabric located on one side of said impregnated blackout film and having a first side and a second side, said first side of said fabric coupled to said second side of said impregnated blackout film; and a layer of acrylic latex located on an opposite side of said impregnated blackout film and having a first side and a second side, said first side of said layer of acrylic latex coated to said first side of said impregnated blackout film to provide the blackout and thermal drapery lining fabric dimensioned to be lined to a second fabric located on an opposite side of said fabric and having a first side and a second side.
13. The blackout and thermal drapery lining fabric according to Claim 12 wherein said second side of

said fabric of said impregnated blackout and thermal drapery lining is coupled to said first side of said second fabric to provide a blackout and thermal drapery fabric.

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14. The blackout and thermal drapery lining fabric according to Claim 12 wherein said impregnated blackout film comprises a thermoplastic including at least polyvinyl chloride.

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15. The blackout and thermal drapery lining fabric according to Claim 12 wherein said impregnated blackout film comprising a thermoplastic impregnated with at least an ingredient selected from the group consisting of at least a metal component, at least a pigment and at least a dye, so long as said ingredient of said impregnated blackout film is capable of providing light inhibition and thermal diminution.

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16. The blackout and thermal drapery lining fabric according to Claim 12 wherein said second side of said layer of acrylic latex comprises a flock, said flock comprising at least one of natural and synthetic fibers selected from the group consisting of cotton, rayon, polyester and nylon.

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17. The blackout and thermal drapery lining fabric according to Claim 12 wherein at least one of said impregnated blackout film, said first fabric and said acrylic latex comprising a flame retardant.

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18. A blackout and thermal drapery fabric comprising, in combination: an impregnated blackout film having a

first side and a second side, said impregnated  
blackout film adapted to achieve light inhibition and  
thermal diminution; a first fabric located on one  
side of said impregnated blackout film and having a  
first side and a second side, said first side of said  
first fabric coupled to said second side of said  
impregnated blackout film; a second fabric located on  
an opposite side of said first fabric and having a  
first side and a second side, said second side of  
said first fabric coupled to said first side of said  
second fabric; and a layer of acrylic latex located  
on an opposite side of said impregnated blackout film  
and having a first side and a second side, said first  
side of said layer of acrylic latex coated to said  
first side of said impregnated blackout film to  
provide the blackout and thermal drapery fabric.

19. The blackout and thermal drapery fabric according to  
Claim 18 wherein said impregnated blackout film  
comprises a thermoplastic including at least  
polyvinyl chloride.

20. The blackout and thermal drapery fabric according to  
Claim 19 wherein said thermoplastic is impregnated  
with at least an ingredient selected from the group  
consisting of at least a metal component, at least a  
pigment and at least a dye, so long as said  
ingredient of said impregnated blackout film is  
capable of providing light inhibition and thermal  
diminution.

21. The blackout and thermal drapery fabric according to  
Claim 18 wherein said second fabric comprises at  
least one of natural and synthetic non-woven fibers

selected from the group consisting of polyester, nylon, cotton, polyethylene and polypropylene so that said second fabric may be decorated and printed on without any discoloration.

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22. A blackout and thermal drapery fabric comprising, in combination: an extruded impregnated blackout film, said extruded impregnated blackout film adapted to achieve light inhibition and thermal diminution; a fabric located on one side of said extruded impregnated blackout film and having a first side and a second side; said extruded impregnated blackout film applied to the first side of said fabric; and a layer of acrylic latex located on an opposite side of said extruded impregnated blackout film and having a first side and a second side, said first side of said layer of acrylic latex coated to said first side of said extruded impregnated blackout film to provide the blackout and thermal drapery fabric.

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23. The blackout and thermal drapery fabric according to Claim 22 wherein said extruded impregnated blackout film comprises a thermoplastic including at least one of polyvinyl chloride, polyester, nylon, polypropylene, polyurethane, polyethylene, polyvinyl acetate, copolymers of each of polyvinyl chloride, polyester, nylon, polypropylene, polyurethane, polyethylene and polyvinyl acetate.

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24. The blackout and thermal drapery fabric according to Claim 22 wherein said extruded impregnated blackout film comprising a thermoplastic impregnated with at least an ingredient selected from the group consisting of at least a metal component, at least a

pigment and at least a dye, so long as said ingredient of said extruded impregnated blackout film is capable of providing light inhibition and thermal diminution.

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25. The blackout and thermal drapery fabric according to Claim 22 wherein said second side of said layer of acrylic latex comprises a flock, said flock comprising at least one of natural and synthetic  
10 fibers selected from the group consisting of cotton, rayon, polyester and nylon.

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26. The blackout and thermal drapery fabric according to Claim 22 wherein at least one of said extruded  
15 impregnated blackout film, said first fabric and said acrylic latex comprising a flame retardant.

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27. A method for manufacturing a blackout and thermal drapery fabric, comprising, in combination, the steps  
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providing an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution;

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providing a fabric located on one side of said impregnated blackout film and having a first side and a second side;

coupling said first side of said fabric to said second side of said impregnated blackout film;

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providing a layer of acrylic latex located on an opposite side of said impregnated blackout film and having a first side and a second side; and coating said first side of said layer of acrylic latex to said first side of said impregnated blackout

film to provide the blackout and thermal drapery fabric.

5 28. The method for manufacturing a blackout and thermal  
drapery fabric according to Claim 27 further  
comprising the steps of:  
providing a second fabric located on an opposite side  
of said fabric and having a first side and a second  
side; and  
10 coupling said first side of said second fabric to  
said second side of said fabric, so that said second  
side of said second fabric may be decorated and  
printed on without any discoloration.

15 29. A method for manufacturing a blackout and thermal  
drapery fabric, comprising, in combination, the steps  
of:  
providing at least an ingredient for an extruded  
impregnated blackout film, said ingredient for said  
20 extruded impregnated blackout film adapted to achieve  
light inhibition and thermal diminution;  
providing a fabric located on one side of said  
extruded impregnated blackout film and having a first  
side and a second side;  
25 extruding said ingredient to the first side of said  
fabric to provide said extruded impregnated blackout  
film;  
providing a layer of acrylic latex located on an  
opposite side of said extruded impregnated blackout  
30 film and having a first side and a second side; and  
coating said first side of said layer of acrylic  
latex to said first side of said extruded impregnated  
blackout film to provide the blackout and thermal  
drapery fabric.



30. A method for manufacturing a blackout and thermal drapery lining fabric, comprising, in combination, the steps of:

5 providing an impregnated blackout film having a first side and a second side, said impregnated blackout film adapted to achieve light inhibition and thermal diminution;

10 providing a fabric located on one side of said impregnated blackout film and having a first side and a second side;

coupling said first side of said fabric to said second side of said impregnated blackout film; and coating a layer of acrylic latex located on an  
15 opposite side of said impregnated blackout film having a first side and a second side to said first side of said impregnated blackout film to provide the blackout and thermal drapery lining fabric dimensioned to be lined to a second fabric located on  
20 an opposite side of said fabric and having a first side and a second side.